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(12) ABSTRACT OF INVENTION

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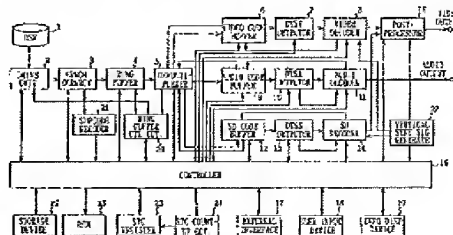
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(54) MEDIUM FOR DATA STORAGE AND DEVICE FOR READING DATA

(57) Abstract:

FIELD: video equipment, in particular, for recording and synchronous reading multiplexed data with video and audio information and additional dialog data which are compressed at variable rate and serve for different purposes. SUBSTANCE: method involves reading data from data storage medium using sector numbers, and reading data for negative sector numbers, as well as reading data from negative sector numbers which correspond to specific sectors. Multiplexing information which indicates whether each of image, voice or additional dialog data are multiplexed, and information for positions of access points used for data search and arbitrary access, are stored in positions represented by these negative sector numbers and are read to provide

synchronous playback of multiplexed data with video and audio information and additional dialog data which are compressed at variable rate and serve for different purposes. EFFECT: simplified correction of synchronization errors, simplified operations for searching, pausing and frame supplying, when error occurs. 63 cl, 39 dwg



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